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DATE: April 8, 2005

TO: Examiner Bridget Bunner

FAX NO.: (703) 872-9306

FROM: Arles A. Taylor, Jr. (cab)

RE: Serial No. 10/000,151; Atty Docket No. 1242/49/2

NUMBER OF PAGES TO FOLLOW: 13

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call (919) 493-8000 as soon as possible.

COMMENTS:

**PLEASE DELIVER TO EXAMINER BRIDGET BUNNER AS
SOON AS POSSIBLE**

Attachment: Transmittal Letter (1 page);
Amendment Transmittal Form (2 pages) in duplicate; and
Amendment B (8 pages).

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**JENKINS
WILSON
& TAYLOR**

patent attorneys

April 8, 2005

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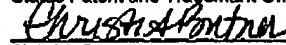
JEFFREY CHILDERS, PH.D.

THEODOSIOS THOMAS

OF COUNSEL
SOROJINI BISWAS*****
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I hereby certify that this paper is being facsimile transmitted to the United States Patent and Trademark Office on the date shown below.



Christi A. Butler

Date of Signature April 8, 2005

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450Re: U.S. Patent Application Serial No. 10/000,151 for
HUMAN KCR1 REGULATION OF HERG POTASSIUM
CHANNEL BLOCK
Our Ref. No. 1242/49/2

Sir:

Please find enclosed in connection with the subject U.S. patent application the following documents:

1. An Amendment Transmittal Form (2 pages) in duplicate; and
2. An Amendment B (8 pages).

The Commissioner is hereby authorized to charge any fees associated with the filing of this correspondence to Deposit Account Number 50-0426.

Respectfully submitted,

JENKINS, WILSON & TAYLOR, P.A.

Arles A. Taylor, Jr.
Registration No. 39,3951242/49/2 AAT/CP/cab
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JenkinsWilsonTaylor.com

University Tower, Suite 1400 | 3100 Tower Boulevard | Durham, North Carolina 27707

APR 08 2005

Practitioner's Docket No. 1242/49/2

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Jeffrey R. Balser, Alfred L. George, Jr. and Dan M. Roden

Application No.: 10/000,151

Group No.: 1647

Filed: 10/30/2001

Examiner: Bunner, Bridget

For: HUMAN KCR1 REGULATION OF HERG POTASSIUM CHANNEL BLOCK

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT TRANSMITTAL

1. Transmitted herewith is an amendment for this application.

STATUS

2. Applicant is a small entity.

EXTENSION OF TERM

3. The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply. Applicant petitions for an extension of time under 37 C.F.R. 1.136 (fees: 37 C.F.R. 1.17(a)(1)-(4)) for three months:

Fee: \$510.00

CERTIFICATION UNDER 37 C.F.R. §§ 1.8(a) and 1.10*

*(When using Express Mail, the Express Mail label number is mandatory;
Express Mail certification is optional.)*

I hereby certify that, on the date shown below, this correspondence is being:

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☐ deposited with the United States Postal Service in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

37 C.F.R. § 1.8(a)

☐ with sufficient postage as first class mail.

37 C.F.R. § 1.10*

☐ as "Express Mail Post Office to Addressee"

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TRANSMISSION

☒ facsimile transmitted to the Patent and Trademark Office, (703) 872 - 9306.
Signature

Date: April 8, 2005

Christi A. Bunter

(type or print name of person certifying)

* Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness. See § 1.703(f). Consider "Express Mail Post Office to Addressee" (§ 1.10) or facsimile transmission (§ 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

Amendment Transmittal—page 1 of 2

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FEE FOR CLAIMS

4. The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

	(Col. 1)	(Col. 2)	(Col. 3)	SMALL ENTITY			
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDIT. FEE		
TOTAL	17	- 99	= 0	x \$ 25.00	= \$		0.00
INDEP.	2	- 12	= 0	x \$ 100.00	= \$		0.00
TOTAL ADDIT. FEE					\$		0.00

No additional fee for claims is required.

FEE PAYMENT

5. Authorization is hereby made to charge the amount of \$510.00 to Deposit Account No. 50-0426.

Charge any additional fees required by this paper or credit any overpayment in the manner authorized above.

A duplicate of this paper is attached.

FEE DEFICIENCY

6. If an additional extension and/or fee is required, charge Account No. 50-0426.

If an additional fee for claims is required, charge Account No. 50-0426.

Date:

04/08/2005

Arles A. Taylor, Jr.
 Arles A. Taylor, Jr.
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COPY

Practitioner's Docket No. 1242/49/2

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Jeffrey R. Balser, Alfred L. George, Jr. and Dan M. Roden

Application No.: 10/000,151

Group No.: 1647

Filed: 10/30/2001

Examiner: Bunner, Bridget

For: HUMAN KCR1 REGULATION OF HERG POTASSIUM CHANNEL BLOCK

Mail Stop Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

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Fee: \$510.00

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☐ deposited with the United States Postal Service in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

37 C.F.R. § 1.8(a)

☐ with sufficient postage as first class mail.

37 C.F.R. § 1.10*

☐ as "Express Mail Post Office to Addressee"

Mailing Label No. _____ (mandatory)

TRANSMISSION

☒ facsimile transmitted to the Patent and Trademark Office, (703) 872 - 9306.

Christi A. Butner
Signature

Date: April 8, 2005

Christi A. Butner

(type or print name of person certifying)

* Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness. See § 1.703(f). Consider "Express Mail Post Office to Addressee" (§ 1.10) or facsimile transmission (§ 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

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INDEP.	2	- 12	= 0	x \$ 100.00	= \$	0.00	
				TOTAL ADDIT. FEE	\$	0.00	

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If an additional fee for claims is required, charge Account No. 50-0426.

Date:

04/08/2005

Arles A. Taylor, Jr.

Arles A. Taylor, Jr.
Registration No. 39395
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United States Patent and Trademark Office on the date shown below.



Christi A. Butner

Date of Signature April 8, 2005**PATENT**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Balser et al.

Examiner: Bunner, Bridget

Application No.: 10/000,151

Group Art Unit: 1647

Filed: October 30, 2001

Docket No.: 1242/49/2

Confirmation No.: 8248

For: HUMAN KCR1 REGULATION OF HERG POTASSIUM CHANNEL BLOCK

AFTER FINAL AMENDMENT B

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This is responsive to the Official Action dated October 29, 2004, having a period for Response that expired on January 29, 2005. A three (3)-month extension of the response period up to an including April 29, 2005 is respectfully requested. Please charge the \$510.00 extension fee for a small entity to Deposit Account No. 50-0426. Favorable reconsideration is respectfully requested in view of the following Amendments and Remarks.

AMENDMENT

Please amend the subject application as follows: